

FIG. 1

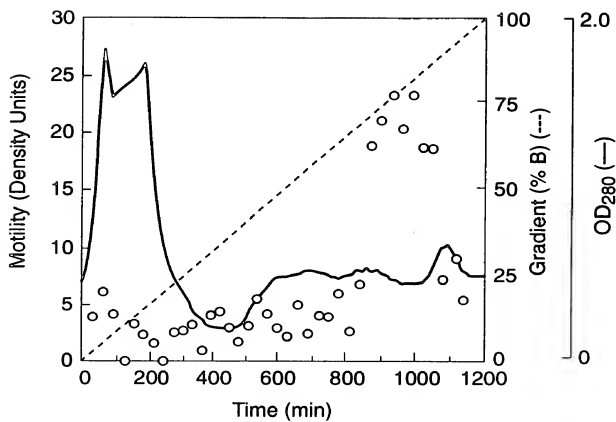


FIG. 2

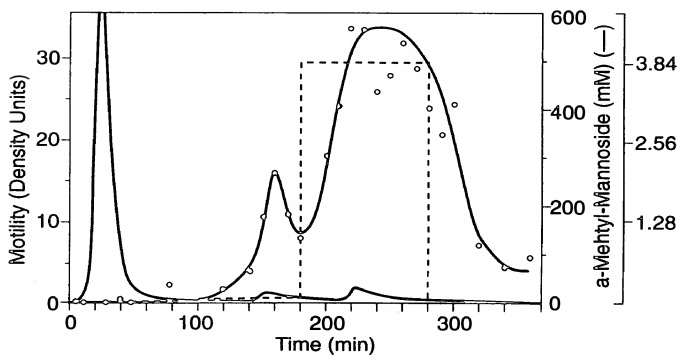


FIG. 3

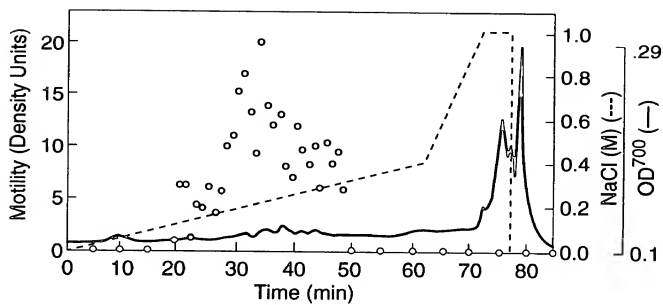


FIG. 4

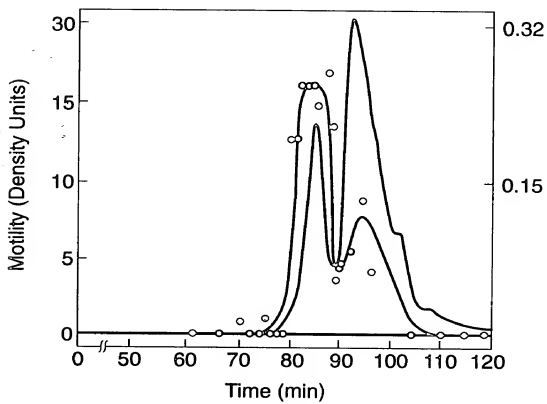


FIG. 5

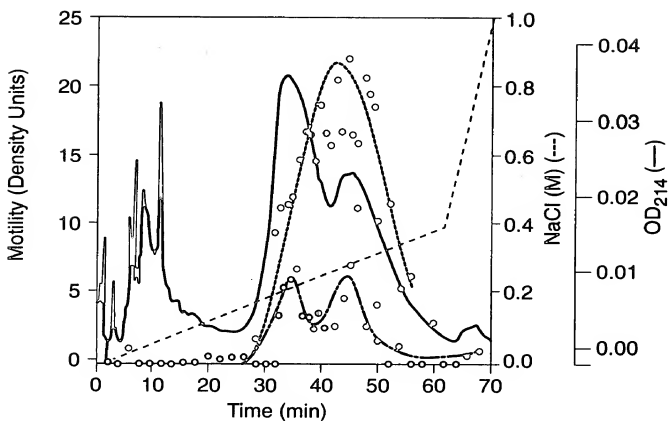


FIG. 8

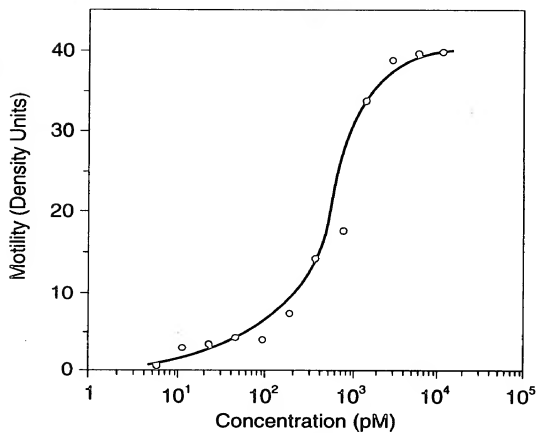


FIG. 6A

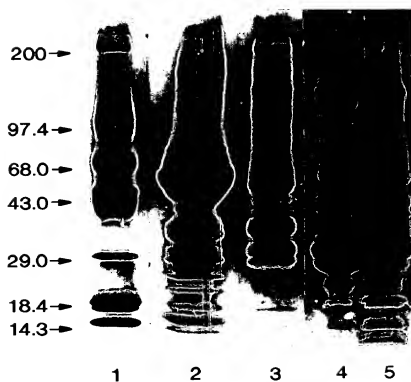


FIG. 6B

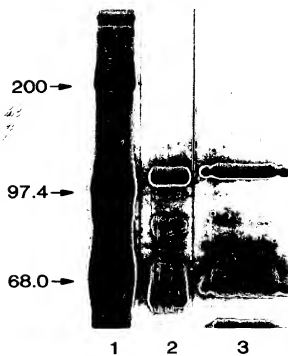


FIG. 6C

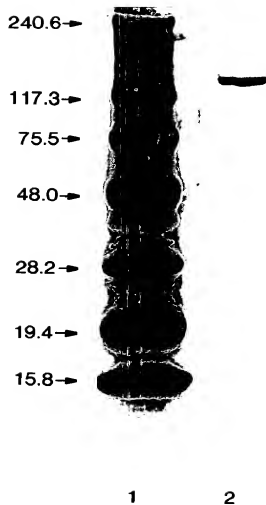


FIG. 7

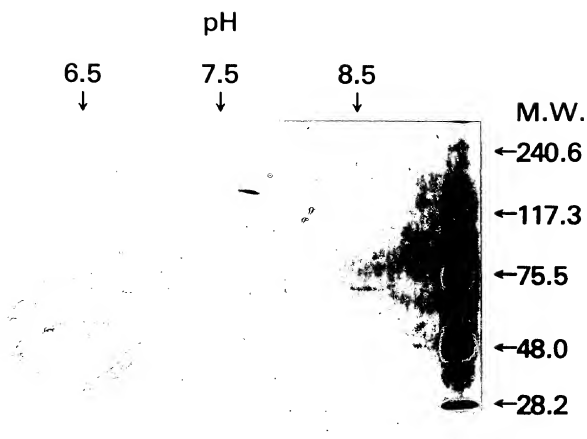
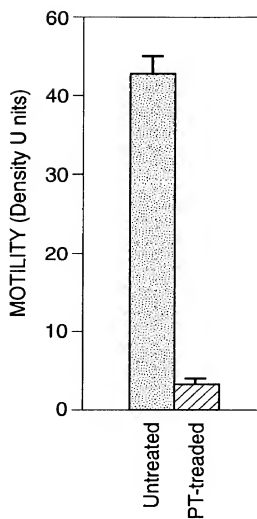
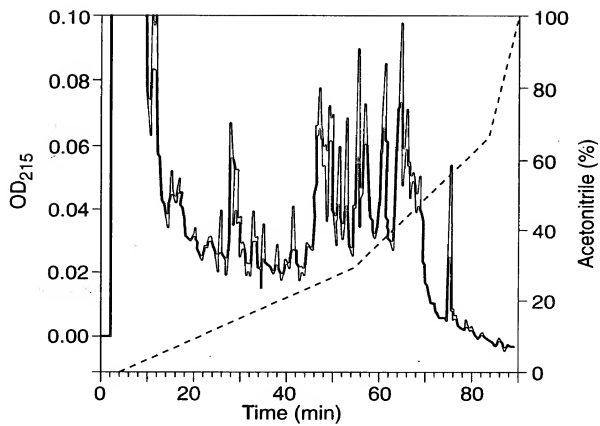


FIG. 9**FIG. 10**

		Upper Walls		
		0	0.01%	0.1%
Lower Walls	0	4.8 ± 0.3	13.7 ± 0.8	33.8 ± 1.6
	0.01%	45.4 ± 4.0	39.3 ± 2.6	34.9 ± 1.4
	0.1%	75.6 ± 1.8	58.3 ± 3.1	41.0 ± 3.4

FIG. 11



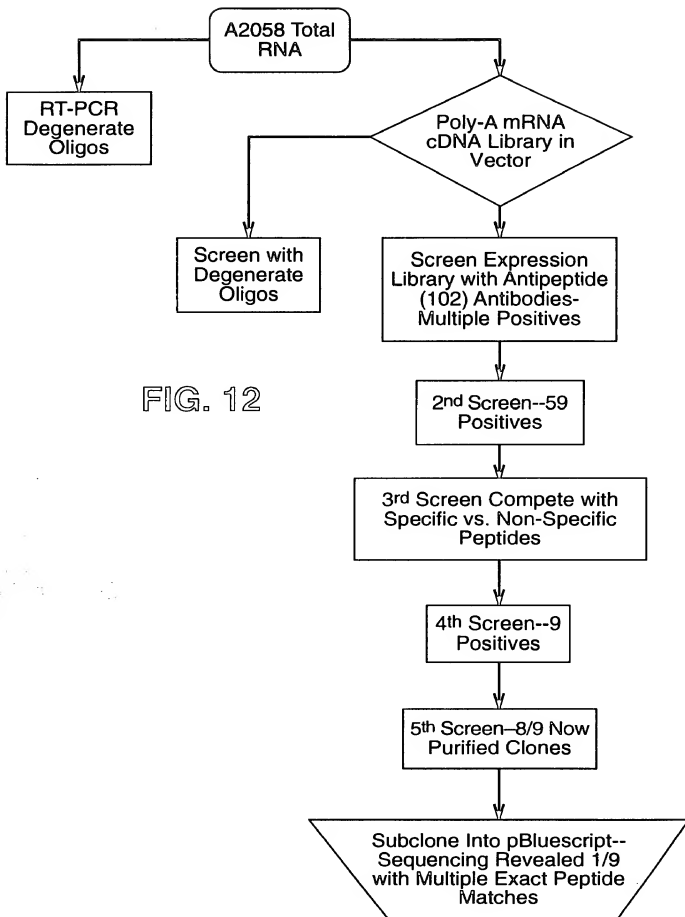


FIG. 12

FIG. 13

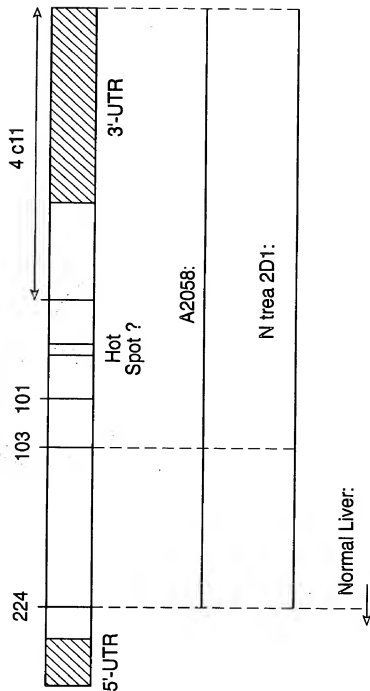


FIG. 19

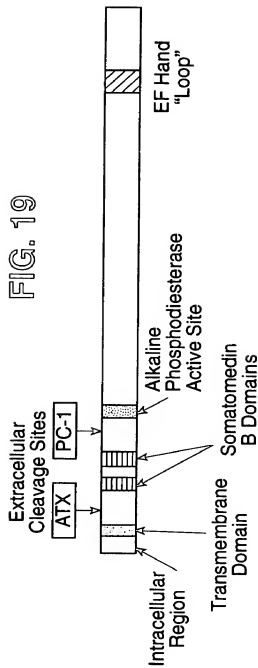


FIG. 14

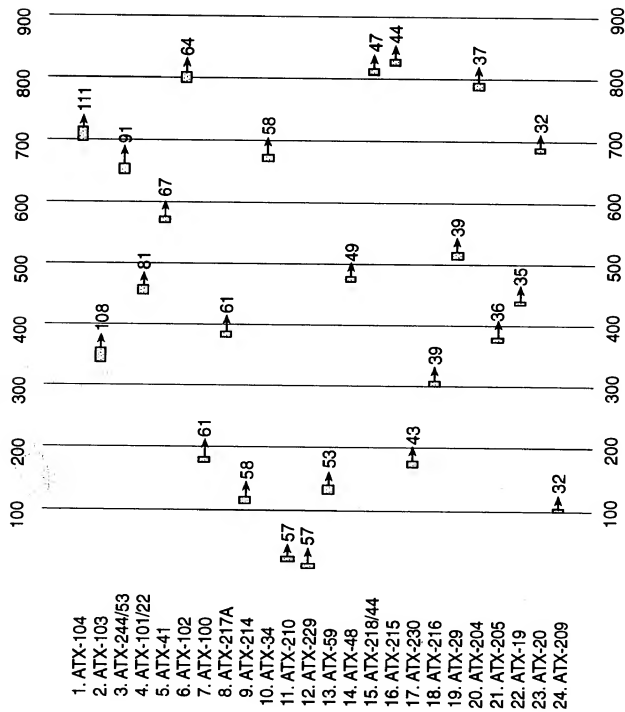


FIG. 15

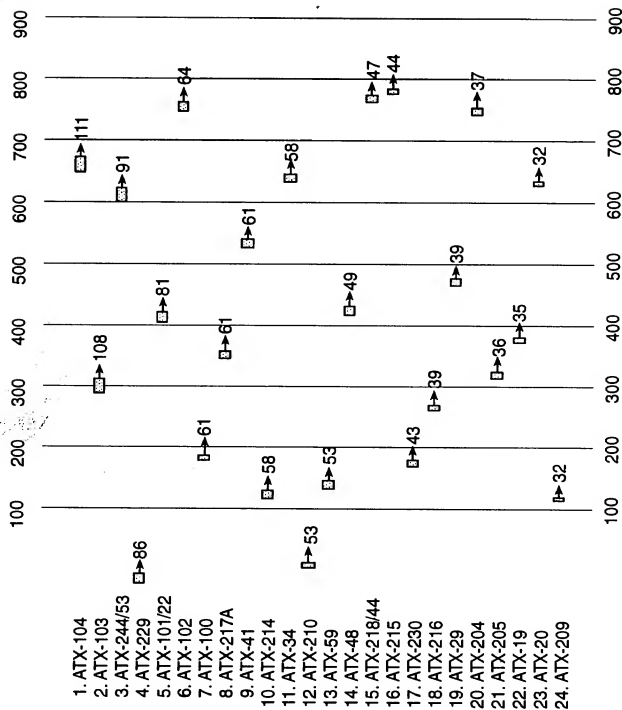


FIG. 16

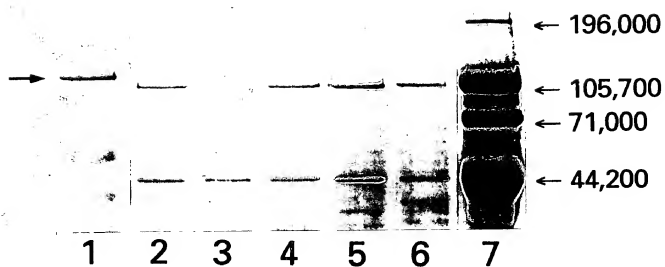


FIG. 17A

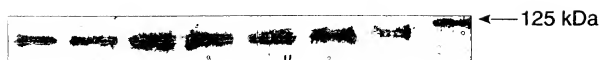


FIG. 17B

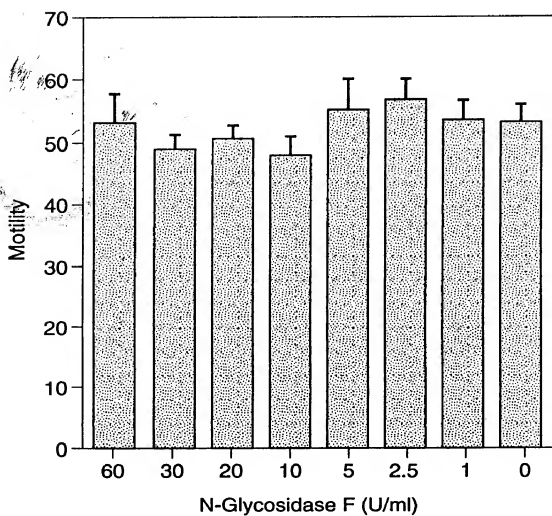


FIG. 18A

hATX	MARRSSFOCQIIISLITFAVGVSICLIGFTAHRIKRAEGWEEGPPTVLSDSPWNTISGCKGRCFELOEAGPPDCRCDNLCKSYTSCCHDF	90
hPC1	MDVGEPELEAARARTAKDPNTYKVLISLVSVCVLTTL.....GCIFG....LKPSCAKEVK..SCKGRCF...ERTFGRCDDAACVELGHCCLDY	84
hATX	DELCLKTARGMECTKDRGVEBNEENACHSEDCIARGDCCTNYQVCKGESHWDDECEIKAAECPAGFVRPPLIFSVDFRASVMKGSKVMPNIE	190
hPC1	QETCTEPEHINTCNKPRGCEKRLTSLCACSDCKDKGCCINYSVCGEKSWEPECESINEFQC PAGFETPTLLIFSLDGFRAEYHLHTWGGLLPVIS	184
hATX	KLRSCGTHSFYMRPVYPTKTFPNLYTLATGLYPESHGIVGNSKYPVDFATPHLAGREKTNHRMWGQPLMITATQGVKAGCTFWS.....	272
hPC1	KLKKGCTYTKNRVPYPTKTFPNHYSIVTGLYPESHGIIINRWYDPKMNASFSLKSKEKTNPEWKGEPIWVTAKYQGLASGTFPMGSDVEINGIFPDI	284
hATXWIPHERILTLRLWTLPHERPVSIAFYSEQPDFSGHKYGPFGPESSYGSPTTAKRPRKRVAPKRQERPVAPPKRRRKIHRMDHYAAET	372
hPC1	YRMVNGSVPFERILAVLQMLQLPDRERPHFYTLYLEPDSGSHSGYGVSS.....	336
hATX	RQDKMTPLBELDKIVGQMDGLKQLKRCRVNIFVGDHGMEDVTCDRTEFLSNVLNNDDITLVPGLGRIR..SKFSNN..AKYDFKALIANLCKKPD	470
hPC1VITALQRVDGNGMLDGLKELMLHRCMLILTSDHGMEOGCKKIYLYNLKGLGVKNIKVIYVGAARLRPSDVPDKYSPNVEGIARNLSCREPN	432
hATX	QHKPYLKHGLPKELHYANNRIEDIHLLVERHWHVARKPLDVYKPKSCKCTFGQDHGFNKNVSMQTVFYGHYPTFKYTKVPPFENIELYNMCDLIG	570
hPC1	QHKPYLKHGLPKELHFAKSDRIEPTLFTFYLPQWQALNPFSE...RKYCGSGF....HGSDFVSNWQALFYGVYGFGRFKHGEIADDTFENIEVYNMCDLLN	526

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